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Date: August 4, 2003

Docket No.: 2750-1570P

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a Request for filing a ☐ continuation ☐ divisional  
☒ continuation-in-part application under 37 C.F.R. § 1.53(b) of  
pending prior Application No. 09/649,866 filed on August 23,  
2000, the entire contents of which are hereby incorporated by  
reference.

by:

ALEXANDROV, Nickolai; BROVER, Vyacheslav; DUMAS, Jean-Baptiste;  
TROUKHAN, Maxim

for:

SEQUENCE-DETERMINED DNA FRAGMENTS AND CORRESPONDING POLYPEPTIDES  
ENCODED THEREBY

1. ☒ Enclosed is an application consisting of a  
specification (83 pages), claims (3 pages), a schematic  
(1 page) and an abstract (1 page) totaling eighty-eight  
(88) pages. Two identical copies of compact disks are  
also enclosed herewith as part of this application.

2. ☒ The filing fee has been calculated as follows:

			LARGE ENTITY	SMALL ENTITY
BASIC FEE			\$710.00	\$370.00
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
TOTAL CLAIMS	20-20 =	0	x 18 = \$0.00	x 9 = \$0.00
INDEPENDENT CLAIMS	1-3 =	0	x 80 = \$0.00	x 40 = \$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$270.00	+ \$135.00
TOTAL			\$0.00	\$375.00

3. ☐ A check in the amount of \$0.00 to cover the filing fee and recording fee (if applicable) is enclosed.
4. ☒ Please charge Deposit Account No. 50-1055 in the amount of \$375.00. A triplicate copy of this request is enclosed.
5. Amend the specification by inserting before the first line thereof the following:
- a. ☐ --This application is a ☐ continuation ☐ divisional ☐ continuation-in-part of co-pending Application No. 09/649,866 , filed on August 23, 2000, the entire contents of which are hereby incorporated by reference and for which priority is claimed under 35 U.S.C. § 120; and this application claims priority of Application Nos.: under 35 U.S.C. § 119.--
- b. ☐ --This application is a ☐ continuation ☐ divisional ☐ continuation-in-part of co-pending Application No. 09/649,866 , filed on August 23, 2000 and for which priority is claimed under 35 U.S.C. § 120. Application No. 09/649,866 is the national phase of PCT International Application No. PCT/\_\_\_\_\_/\_\_\_\_\_ filed on \_\_\_\_\_ under 35 U.S.C. § 371. The entire contents of each of the above-identified applications are hereby incorporated by reference. This application also claims priority of Application No. \_\_\_\_\_ filed in \_\_\_\_\_ on \_\_\_\_\_ under 35 U.S.C. § 119.--

6. ☐ Enclosed is/are \_\_\_\_\_ (\_\_\_\_) sheet(s) of formal drawings and/or photographs.
- 7a. ☒ A statement claiming small entity status was filed in prior Application No. 09/649,866 on August 23, 2000.
- 7b. ☒ The current application qualifies for small entity status.
8. ☐ The prior application is assigned to \_\_\_\_\_.
9. ☐ A Preliminary Amendment is enclosed.
- 10a. ☒ This application is a continuation-in-part of co-pending Application No. 09/649,866 (Attorney No. 2750-1097P), filed on August 23, 2000, the entire contents of which are hereby incorporated by reference. Through application no. 09/649,866, this application also claims priority under 35 USC §119(e) of the following provisional application, the entire contents of which are hereby incorporated by reference:

Country	Filing Date	Attorney No.	Application No.
United States	8/23/1999	2750-0540P	60/149,930

12. ☒ Address all future communications to:
- BIRCH, STEWART, KOLASCH & BIRCH, LLP  
P.O. Box 747  
Falls Church, VA 22040-0747  
Telephone: (703) 205-8000
- or
- Customer No. 2292
13. ☒ An extension of time for three (3) month(s) until August 4, 2003 has been submitted in parent Application No. 09/649,866 in order to establish co-pendency with the present application.

14. ☒ Also enclosed herewith is the following:  
ATCC deposit receipts 595, 1161, 1411, 2007, Petition  
for Extensions of Time for application no. 09/649,866  
Request for non-publication, CD-transmittal letter


15. ☒ Two identical sets of CD-Rs created using IBM-PC, MS-Windows operating system are also enclosed herewith. The files contained on the CD-R are as follows:

File Name:	Create Date:	File Size:
010809 Protein Domain Table	9/26/02	2.62 MB
2750-1570P Table 1	8/4/03	3.90 MB
2750-1570P Table 2	8/4/03	4.68 MB

If the Primary Deposit Account No. **50-1055** is deficient and non-payment will result in a loss of rights, the Commissioner is hereby authorized in this, concurrent and future replies, to charge payment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
Raymond C. Stewart, #21,066

RCS/DRN/BCF  
2750-1570P

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

Attachments

(Rev. 01/23/01)

PATENT  
2750-1570P

IN THE U.S. PATENT AND TRADEMARK OFFICE

**Compact Disk TRANSMITTAL LETTER**

Applicant: N. ALEXANDROV et al.

Appl. No.: NEW

Filed: August 4, 2003

For: SEQUENCE-DETERMINED DNA FRAGMENTS AND CORRESPONDING  
POLYPEPTIDES ENCODED THEREBY

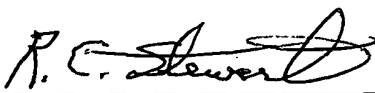


The application identified above contains two (2) identical CD-Rs created using IBM-PC, MS-Windows operating system. The files contained on the CD-R are as follows:

File Name:	Create Date:	File Size:
010809 Protein Domain Table	9/26/02	2.62 MB
2750-1570P Table 1	8/4/03	3.90 MB
2750-1570P Table 2	8/4/03	4.68 MB

If there are any problems concerning the Compact Disk Submission, please contact the undersigned at telephone number 703-205-8000 or by facsimile at 703-205-8050.

Respectfully submitted,  
BIRCH, STEWART, KOLASCH & BIRCH, LLP

By  Date: 8/4/03

Raymond C. Stewart, #21,066  
P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

RCS/DRN/BCF  
2750-1570P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Nickolai ALEXANDROV et al.  
Appl. No.: NEW Group: UNASSIGNED  
Filed: August 4, 2003 Examiner: UNASSIGNED  
For: SEQUENCE-DETERMINED DNA FRAGMENTS AND  
CORRESPONDING POLYPEPTIDES ENCODED THEREBY

REQUEST FOR NON-PUBLICATION

Assistant Commissioner for Patents  
Washington, DC 20231

August 4, 2003

Sir:

To the best of my knowledge, I hereby certify that the invention claimed in the attached application **has not been and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication of this application at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

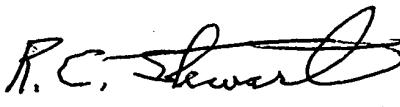
If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b) (2) (B) (iii)).**

Appl. No. NEW

If the Primary Deposit Account No. 50-1055 is deficient and non-payment will result in a loss of rights, the Commissioner is hereby authorized in this, concurrent and future replies, to charge payment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 

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